

AUG 20 4 01 PM '70

20 August 1970

MEMORANDUM FOR: DDS Information Processing Coordinator  
SUBJECT : Report of Project ASPIN

Attached is copy of the final ASPIN report for  
your information. Copies have been forwarded to DD/S  
and Director of Communications. 25X1A

DD/I/Planning Officer

Attachment: a/s

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Approved For Release 2001/11/01 : CIA-RDP78-04723A000400050001-7

27 July 1970

MEMORANDUM FOR: Deputy Director for Intelligence

SUBJECT : Final Report of Project ASPIN

1. Attached is the final report of Project ASPIN. Project ASPIN was established in July 1969 and charged with studying the information processing needs attendant to production of intelligence with the purpose of designing and developing automated systems that will more effectively serve those needs.

2. This report summarizes the findings of the extensive and detailed survey conducted by the ASPIN Staff in carrying out this charge. The survey involved a review of (a) the process and techniques used in intelligence production and (b) the current reference and retrieval support activities and special computer applications supporting intelligence production.

3. The main body of the report is composed of a Precis and 6 parts with Parts II through VI carrying recommended actions to the problems surfaced by the survey.

- Precis
- I. Background
- II. Computer Applications in Support of Intelligence Production
  - Appendix: Descriptions of Computer Applications
- III. Office of Computer Services (OCS) Activities
- IV. A Central Reference System
- V. Research and Development (R&D) in Information Processing
- VI. Organizational and Management Elements of Automatic Data Processing
  - Appendix A: Development and Management Guidelines for Review of ADP Proposals
  - Appendix B: Management Guidelines for ADP Contractor Relationship

4. Parts I through VI are followed by 2 Annexes. Annex I is divided into 11 individual studies each of which deals with one of the 11 Offices surveyed.

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STATSPEC

1. Foreign Missile and Space Analysis Center
2. Office of ELINT
3. Office of Scientific Intelligence
4. Central Reference Service
5. [REDACTED]
6. Office of Basic and Geographic Intelligence
7. Office of Current Intelligence
8. Office of Economic Research
9. Office of Strategic Research
10. National Photographic Interpretation Center
11. Information Requirements Staff

25X1A Annex II includes 6 study papers prepared by [REDACTED] 25X1A  
the contractor consultant to the ASPIN Staff.

1. Text Processing Systems
2. Computer Graphics
3. Monitoring File Processing and Computational Support to Missile and Space Related Systems
4. Structured File Systems
5. Text Stream Processing: Drafting, Editing, and Printing
6. Organizational and Management Aspects

4. The ASPIN staff believes that Agency achievement in automatic data processing support to intelligence production has been excellent, that it would compare favorably with comparable support effort undertaken in the business, academic, or government community. Development of these results has brought with it a series of problems whose reduction or solution might result in further improvement in the Agency's ability to perform its intelligence production mission.

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